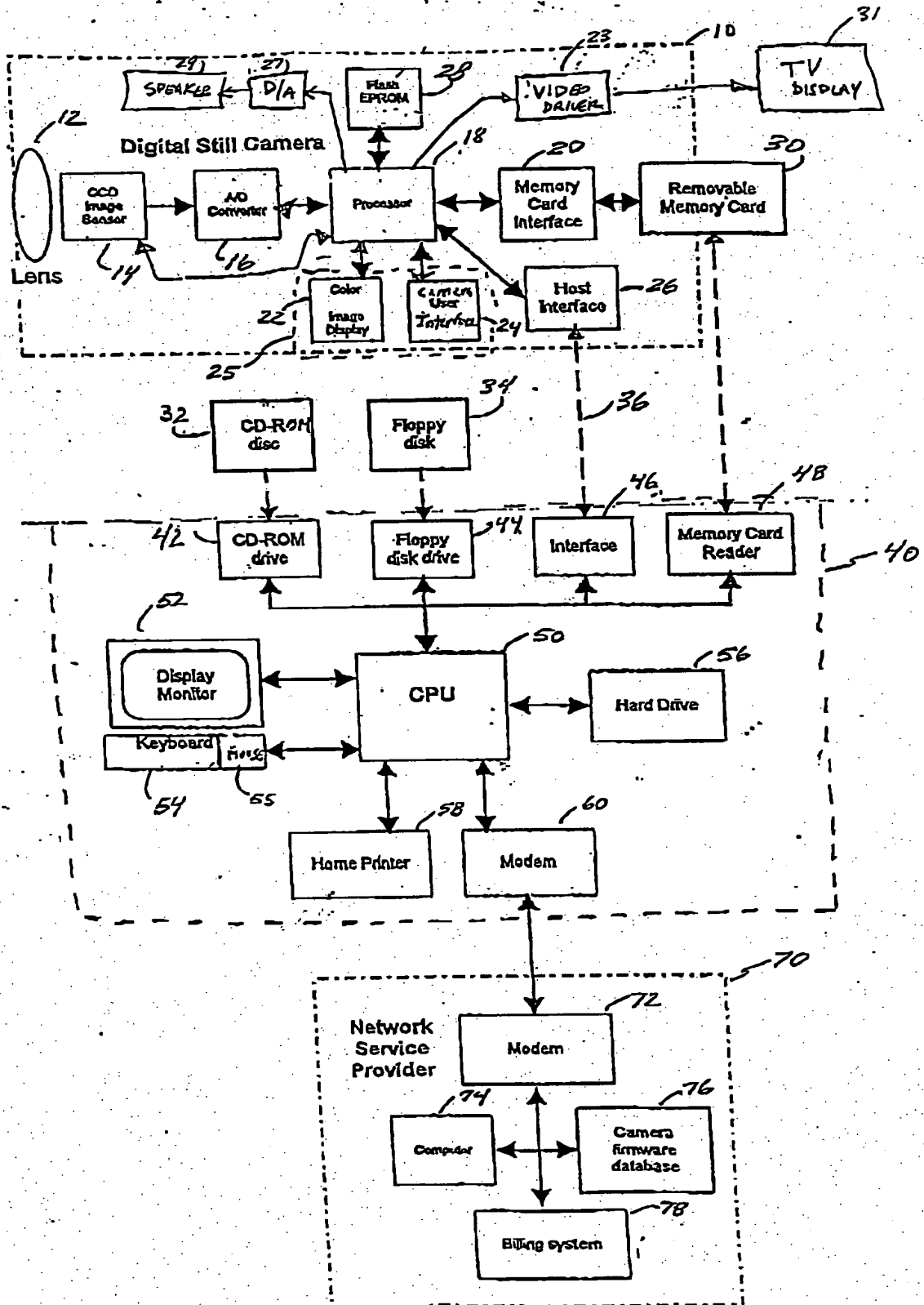


FIG. 1



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FIG. 2

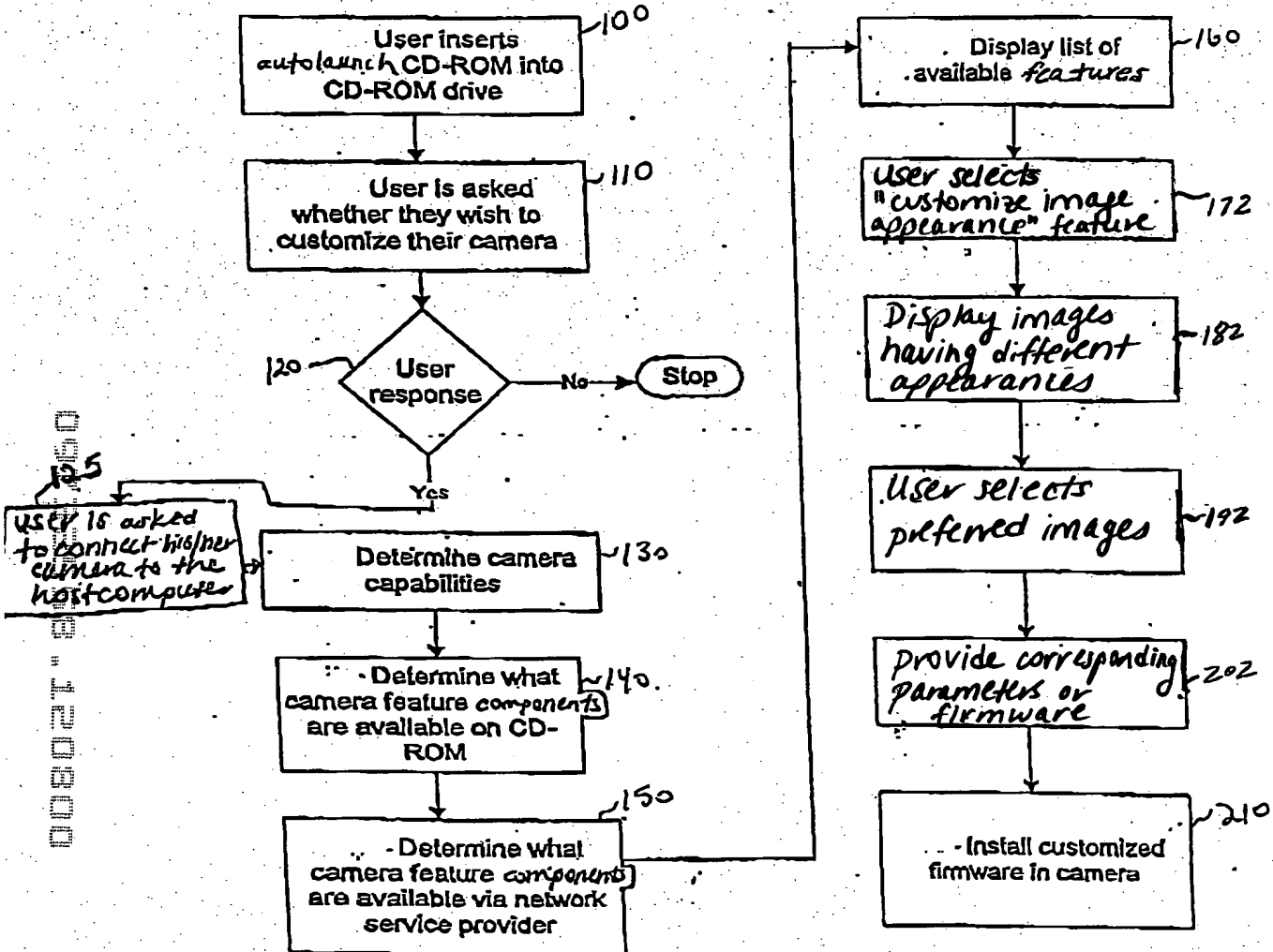
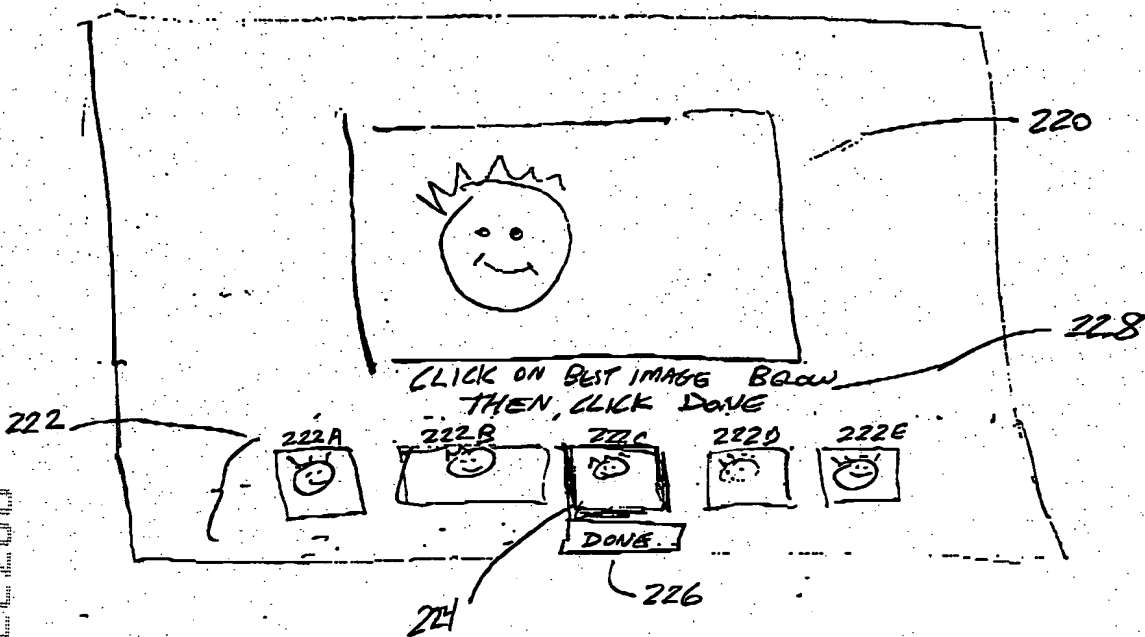
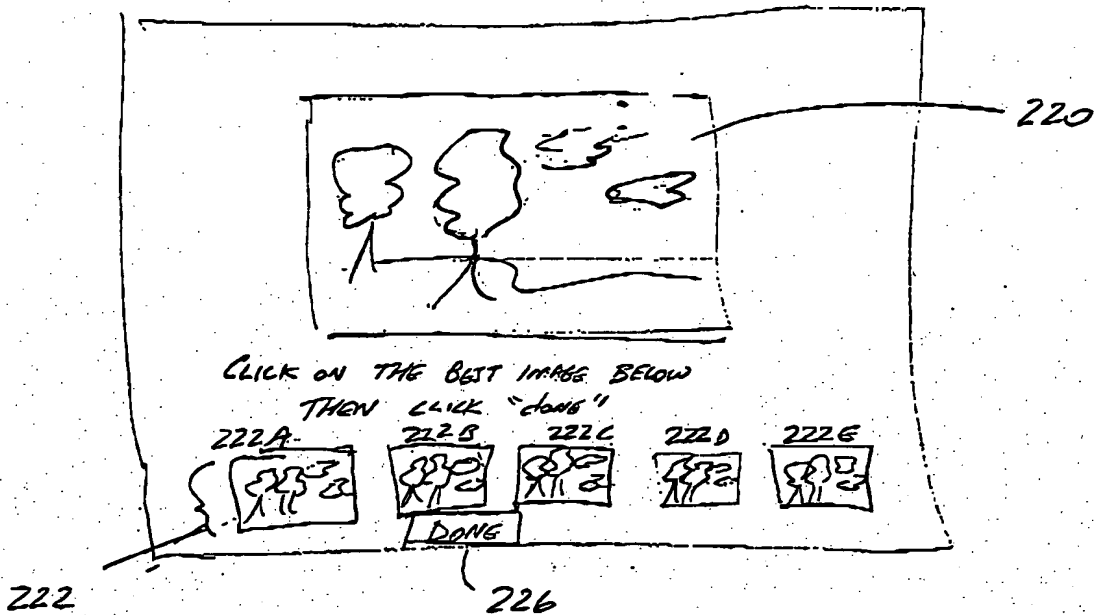


FIG. 3A



Note:
All Images are
the same
subject

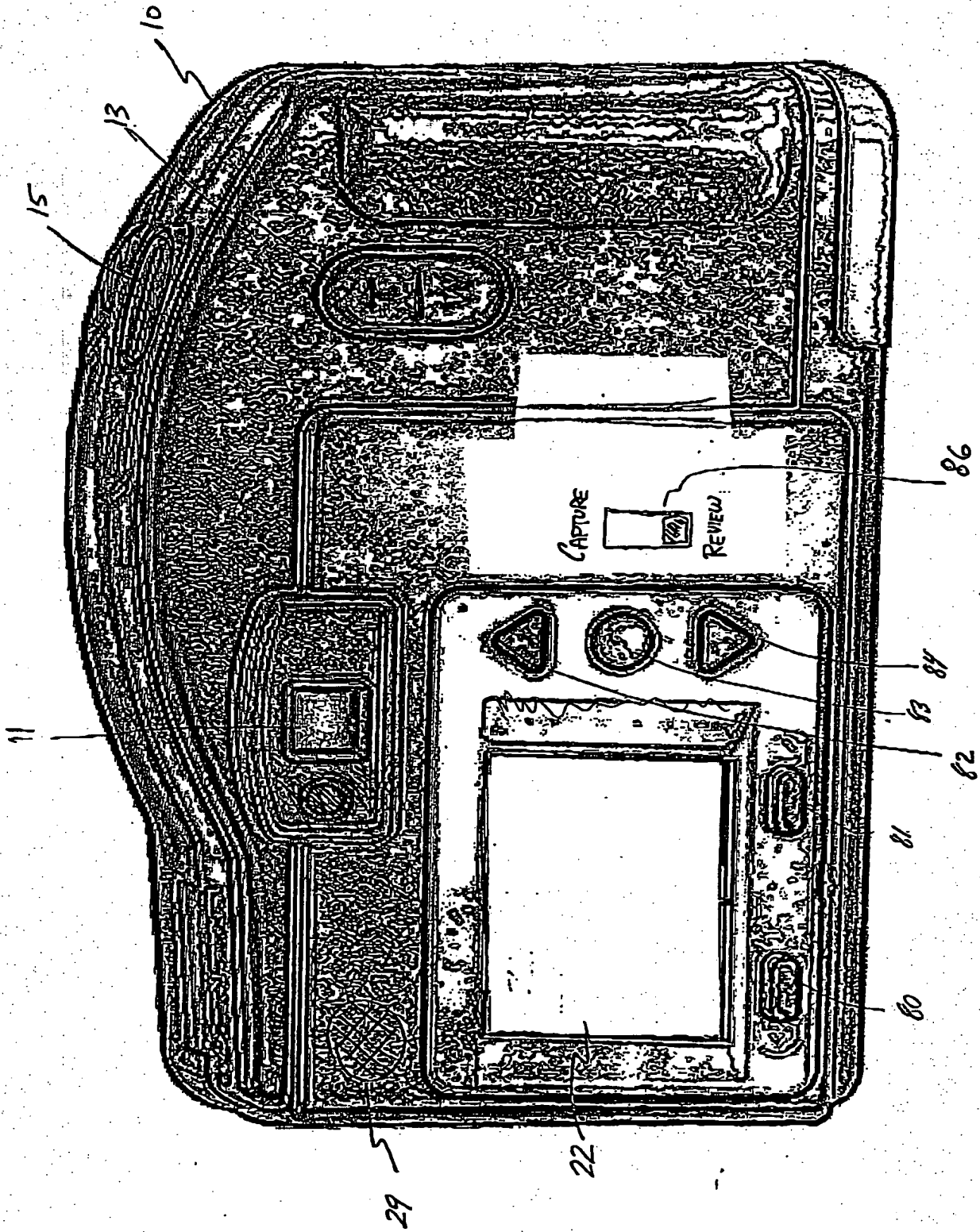
FIG. 3B ~ same, different scene



Note
All Images
are the
same
subject

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FIG 4



The diagram illustrates a digital camera system 350. It includes an IMAGE SENSOR 358, a LENS 354, a FOCUS MOTOR 352, a FILM TRANSPORT UNIT 362, a PROCESSOR 364, a HOST INTERFACE 366, a RAM MEMORY 368, a FIRMWARE MEMORY 370, a USER CONTROLS 372, a DISPLAY 374, and an ILLUMINATION SOURCE 360. The IMAGE SENSOR 358 is connected to the PROCESSOR 364 via an A/D CONVERTER 356. The LENS 354 is connected to the FOCUS MOTOR 352, which is connected to the FILM TRANSPORT UNIT 362. The FILM TRANSPORT UNIT 362 is connected to the PROCESSOR 364. The PROCESSOR 364 is connected to the HOST INTERFACE 366, which is connected to a HOST COMPUTER 40. The PROCESSOR 364 is also connected to the RAM MEMORY 368, the FIRMWARE MEMORY 370, and the USER CONTROLS 372. The PROCESSOR 364 is connected to the DISPLAY 374 via a line 364. The ILLUMINATION SOURCE 360 is connected to the PROCESSOR 364 via a line 366.

FIG. 5

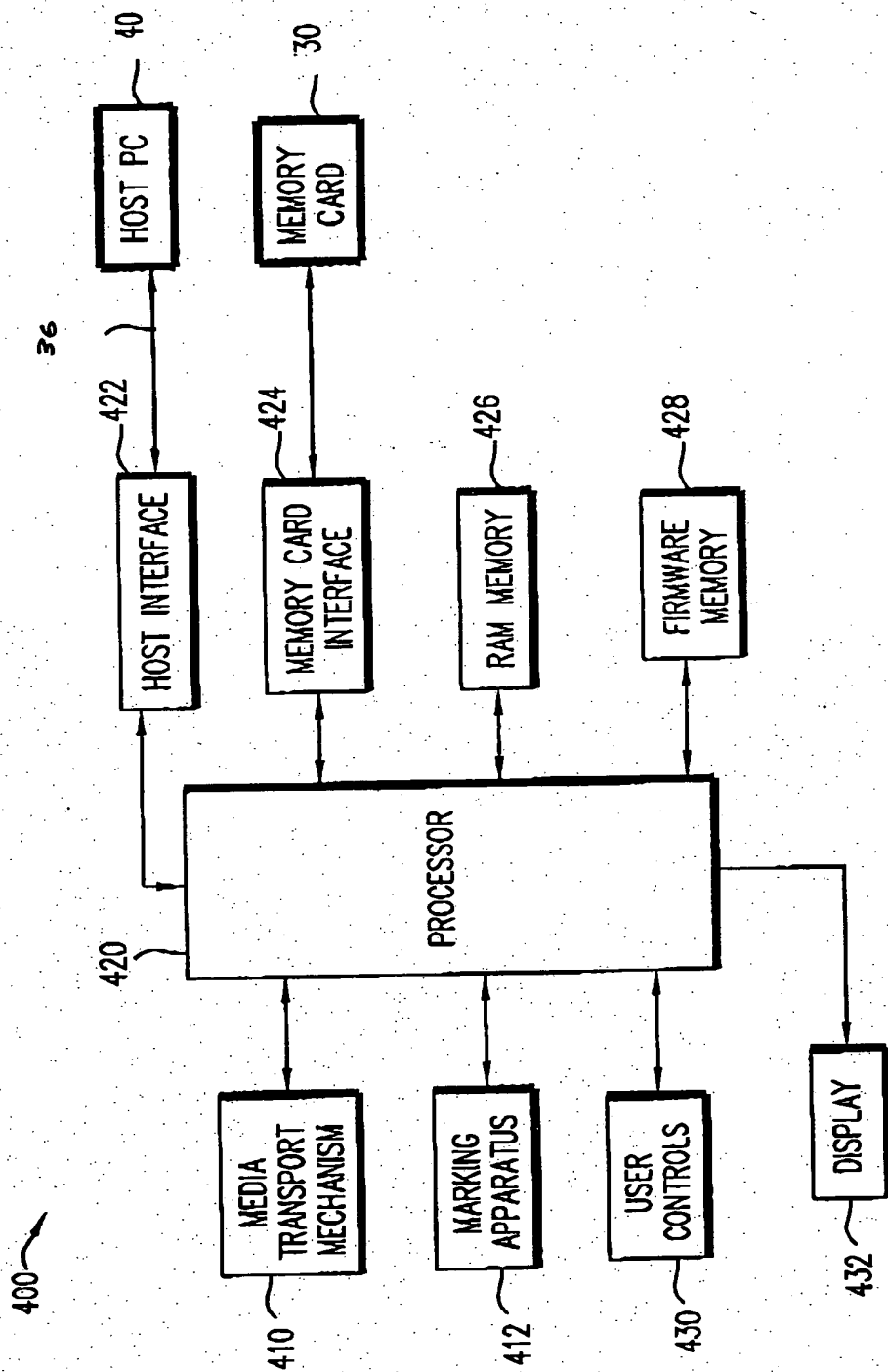


FIG. 6

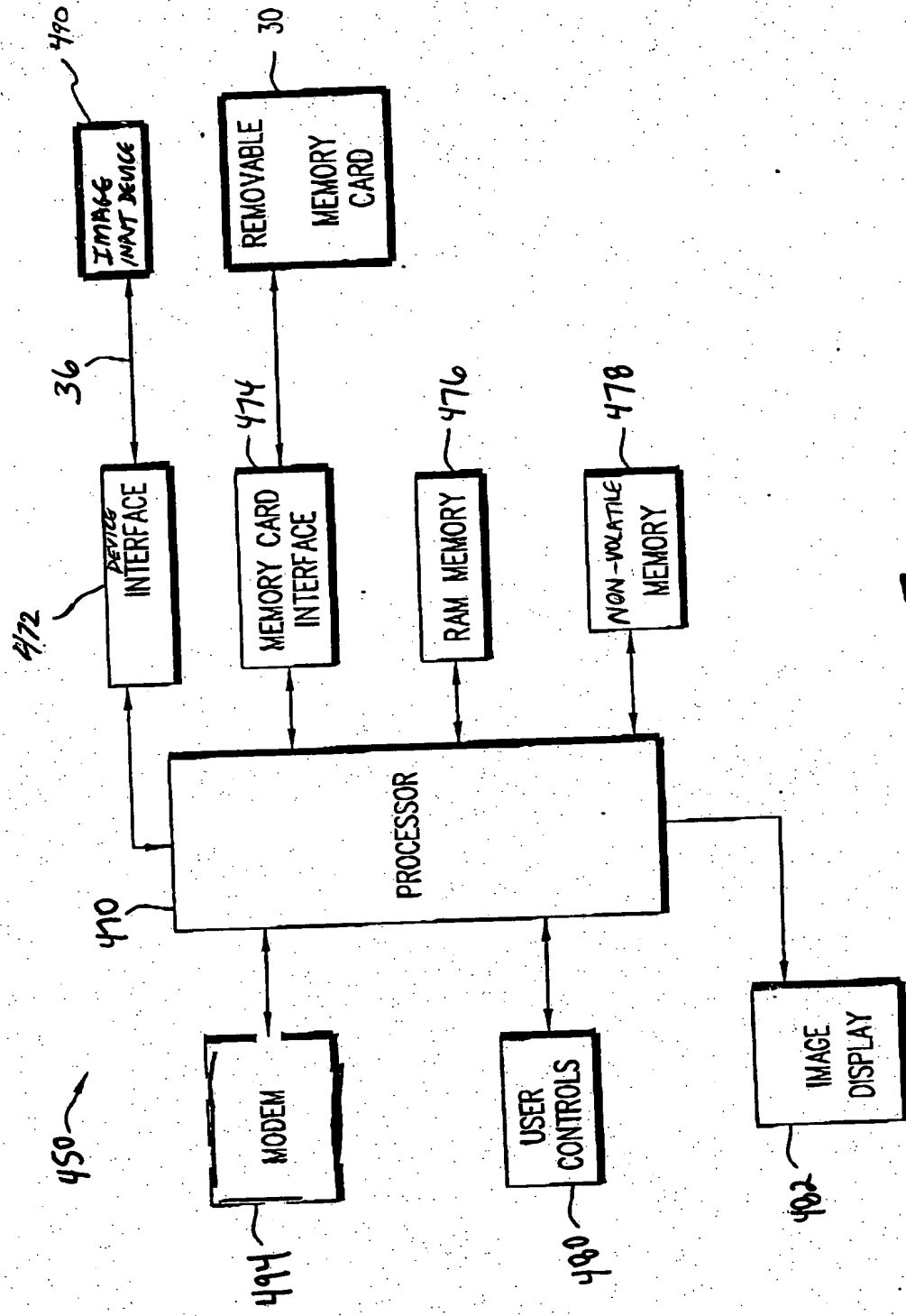
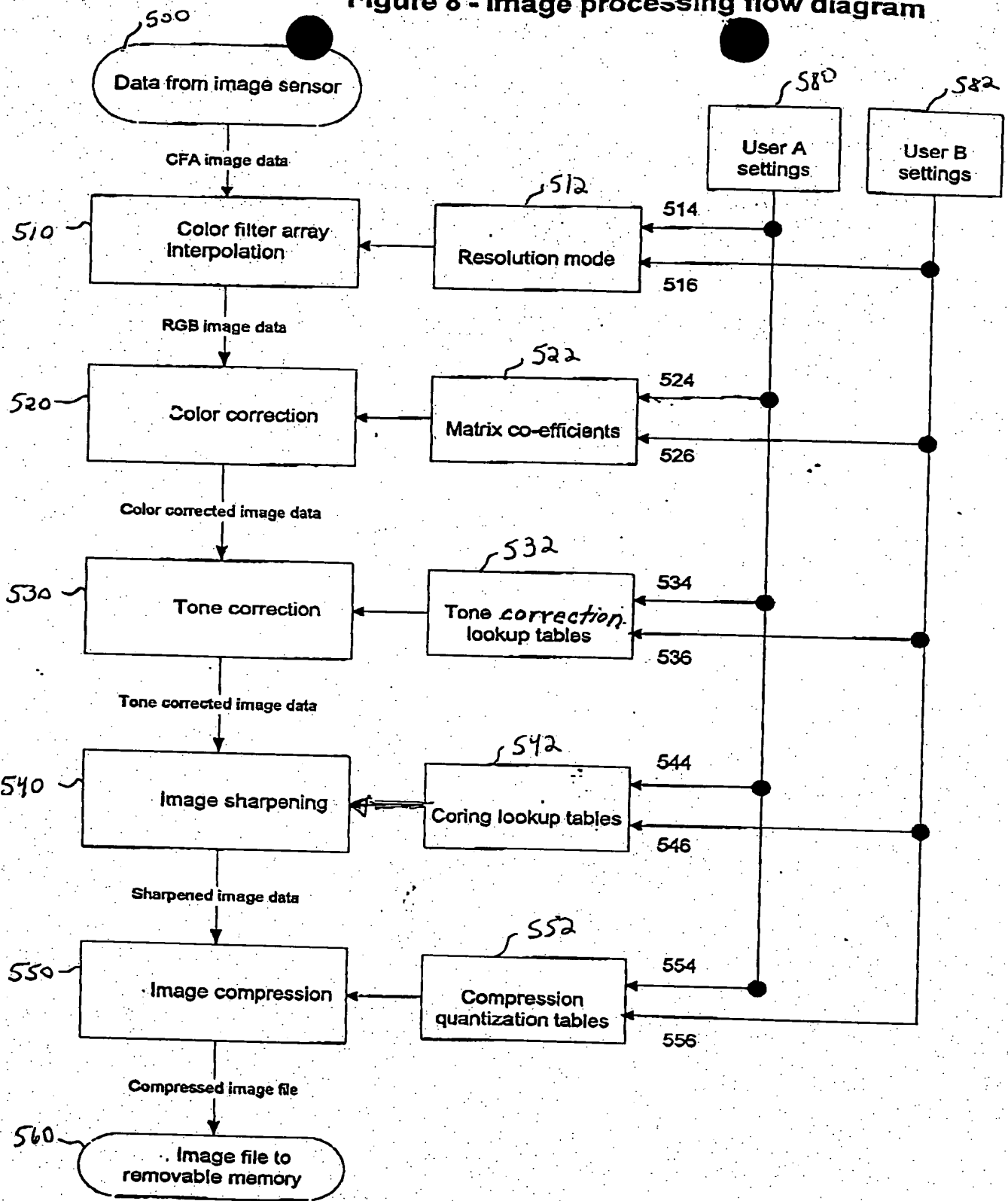


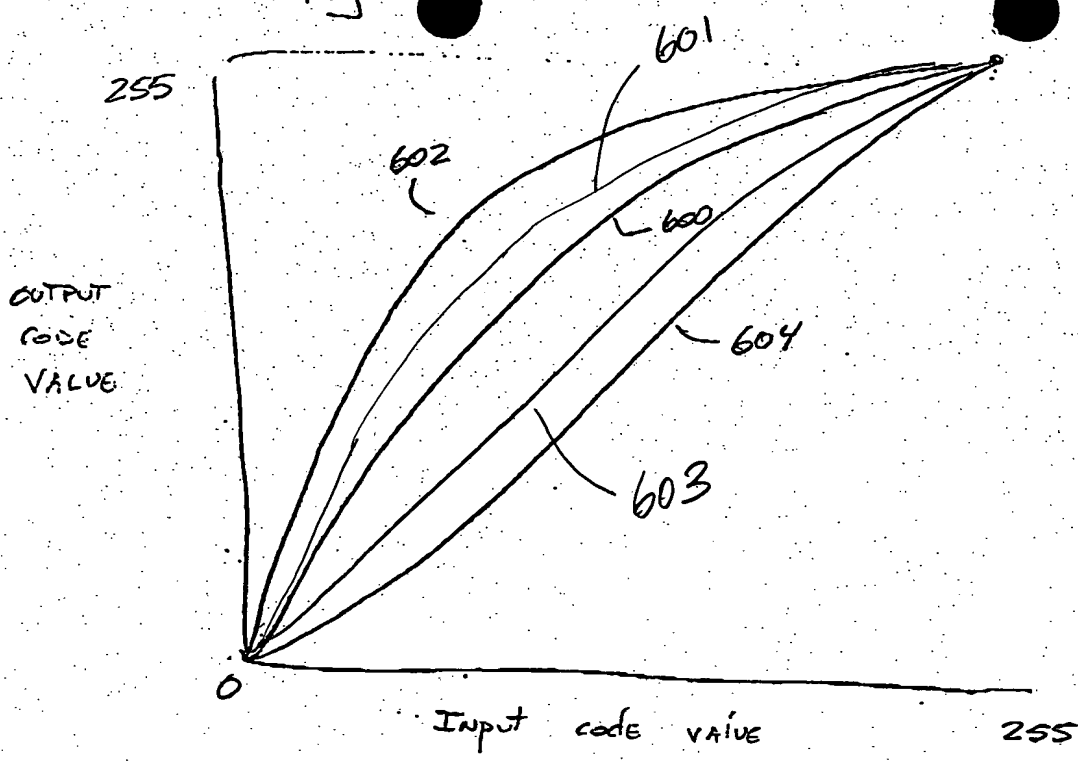
FIG. 7

Figure 8 - Image processing flow diagram



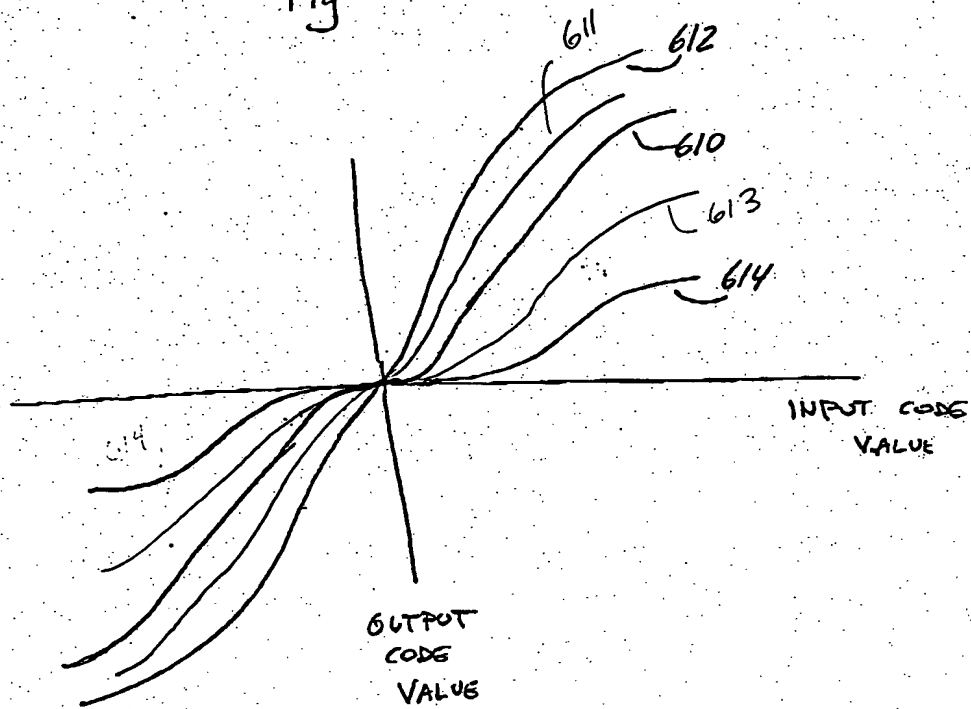
000001 05525660

Fig. 9



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Fig 10



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